## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03560.003362

First Named Inventor or Application Identifier

YASUFUMI TANAAMI, ET AL.

		Express Mail	Label No.		22			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		a ADDR	ESS TO:	Commiss P.O. Box	Patent Application sioner for Patents 1450 a, VA 22313-1450			
1. X Fee Transmittal Form (Submit an original, and a duplicate for	Fee Transmittal Form Submit an original, and a duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims small entity status See 37 CFR 1.27.				Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. X Specification Total	al Pages 27		a (	Computer Readabl	e Form (CRF)			
4. X Drawing(s) (35 USC 113) Total	al Sheets 17			ation Sequence Li CD-ROM or CD-R				
5. X Oath or Declaration Total	al Pages 2			paper	(2 copies), or			
a. X Newly executed (original	Lor copy)		c. 5	Statements verifyir	ng identity of above copies			
u. X Nomy oxecuted (original	. or oop,,			PANYING APPLIC				
	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed Statement attached deleting		Assignment	Papers (cover shee	t & document(s))			
				(b) Statement e is an assignee)	Power of Attorney			
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			11. English Translation Document (if applicable)					
6. X Application Data Sheet. See 37 CFR 1.76			Information Statement	Disclosure (IDS)/PTO-1449	Copies of IDS Citations			
		13. X	Preliminary	Amendment				
		14.		eipt Postcard (MP specifically itemiz				
		15.		opy of Priority Doc niority is claimed)	ument(s)			
		16.	Other:					
17. If a CONTINUING APPLICATION, chec	k appropriate box and so	upply the requisite	information:					
Continuation Divisional Continuation-in-part (CIP) of prior application No/								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently ornitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
NAME								
Address								
City	State			Zip Code				
Country	Telephone			Fax				

) a+

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	54-20 =	34	X \$ 18.00 =	\$612.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$ 0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$2		\$280.00 =	\$280.00	
				BASIC FEE (37 CFR 1.16(a))	
	•		Total of	above Calculations =	\$1,642.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$1,642.00
19. Sn a.	nall entity status A small er	ntity statement is enclosed	d		· · · · · · · · · · · · · · · · · · ·
a. b. c. 20. 21. X	A small er  A small er  A small er  and desire  Is no longe  X A check in the amo  A check in the amo  e Commissioner is hereby  X Fees requ	ntity statement was filed in ed. er claimed. eur of \$ 1,642.00 to cover to the cover	n the prior nonprovisions er the filing fee is enclose er the recordal fee is en	sed. closed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	Justin J. Oliver - Reg. No. 44,986	
SIGNATURE	Jul J. 62.	
DATE	September 12, 2003	

JJO/tmm

Form #125

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